

L Number	Hits	Search Text	DB	Time stamp
1	3242	reset adj voltage	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/10 15:08
2	312	(reset adj voltage) with pixel	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/10 15:01
3	3	((reset adj voltage) with pixel) with variable	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/10 15:08
4	40	(reset adj voltage) with variable	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/10 15:03
5	12	((reset adj voltage) with variable) and pixel\$2	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/10 15:03
6	0	reset adj voltage with signal adj intensity	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/10 15:08
7	1010	reset adj voltage with signal	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/10 15:08
-	254	(348/302).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/27 12:57
-	69551	differential adj amplifier	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/27 11:09
-	20036	(differential adj amplifier) and diode	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/27 11:09
-	492	((differential adj amplifier) and diode) and pixel\$2	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/27 11:10
-	400	((((differential adj amplifier) and diode) and pixel\$2) and capacit\$5	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/27 12:08
-	277	(((((differential adj amplifier) and diode) and pixel\$2) and capacit\$5) and noise	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/27 12:09
-	76	((((((differential adj amplifier) and diode) and pixel\$2) and capacit\$5) and noise) and MOS	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/27 12:09

-	201	(((((differential adj amplifier) and diode) and pixel\$2) and capacit\$5) and noise) not ((((((differential adj amplifier) and diode) and pixel\$2) and capacit\$5) and noise) and MOS)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/27 11:57
-	82	(((((differential adj amplifier) and diode) and pixel\$2) and capacit\$5) and noise) not ((((((differential adj amplifier) and diode) and pixel\$2) and capacit\$5) and noise) and MOS)) and dynamic adj range	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/27 15:13
-	511	capacit\$5 with pixel with (diode or photodiode or photo-diode or photo adj diode)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/27 15:05
-	236	(capacit\$5 with pixel with (diode or photodiode or photo-diode or photo adj diode)) and noise	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/27 12:09
-	219	((capacit\$5 with pixel with (diode or photodiode or photo-diode or photo adj diode)) and noise) not ((((((differential adj amplifier) and diode) and pixel\$2) and capacit\$5) and noise) and MOS)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/27 12:10
-	118	((capacit\$5 with pixel with (diode or photodiode or photo-diode or photo adj diode)) and noise) not ((((((differential adj amplifier) and diode) and pixel\$2) and capacit\$5) and noise) and MOS)) and MOS	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/27 12:10
-	39	(capacit\$5 with pixel with (diode or photodiode or photo-diode or photo adj diode)) and differential adj amplifier	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/27 12:10
-	23	((348/302).CCLS.) and (differential adj amplifier)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/27 12:57
-	272	(capacit\$5 with pixel with (diode or photodiode or photo-diode or photo adj diode)) and reset	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/27 13:08
-	176	((capacit\$5 with pixel with (diode or photodiode or photo-diode or photo adj diode)) and reset) and noise	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/27 13:08
-	225	quadrature adj sampling	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/27 13:09
-	21	(quadrature adj sampling) and pixel\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/27 13:09
-	0	20010007471.URPN.	USPAT	2003/10/27 14:01
-	1	"4901143".PN.	USPAT	2003/10/27 14:02
-	3	5990471.URPN.	USPAT	2003/10/27 14:02

-	23	("4395736"   "4407010"   "4423325"   "4589003"   "4638343"   "4651001"   "4714950"   "4939369"   "4942474"   "4980546"   "5101255"   "5122881"   "5140162"   "5196702"   "5198673"   "5216510"   "5220170"   "5245201"   "5352897"   "5399882"   "5401952"   "5481124"   "5483071") .PN.	USPAT	2003/10/27 14:02
-	12	5818052.URPN.	USPAT	2003/10/27 14:03
-	0	20020154231.URPN.	USPAT	2003/10/27 14:04
-	20	("4580160"   "5132803"   "5148268"   "5293240"   "5402143"   "5452001"   "5459509"   "5461397"   "5477345"   "5483053"   "5493331"   "5521640"   "5774182"   "5780840"   "5780914"   "5786588"   "5801850"   "5859712"   "6078304"   "6166831") .PN.	USPAT	2003/10/27 14:04
-	0	6512546.URPN.	USPAT	2003/10/27 14:05
-	36	("3781574"   "3904818"   "4145721"   "4216503"   "4293877"   "4300163"   "4380755"   "4392157"   "4463383"   "4511804"   "4518863"   "4571624"   "4573077"   "4583108"   "4644287"   "4678938"   "4686554"   "4742392"   "4768085"   "4831454"   "4847668"   "4914519"   "5019602"   "5276521"   "5296696"   "5311320"   "5331421"   "5471515"   "5473660"   "5608243"   "5631704"   "5737016"   "5771070"   "5835141"   "5841126"   "5949483") .PN.	USPAT	2003/10/27 14:05
-	0	20010007471.URPN.	USPAT	2003/10/27 14:07
-	5	("5471515"   "5587596"   "5608243"   "5625210"   "6049357") .PN.	USPAT	2003/10/27 14:07
-	0	6587146.URPN.	USPAT	2003/10/27 14:07
-	24	("4283742"   "4845382"   "5086344"   "5132803"   "5140162"   "5296696"   "5322994"   "5324944"   "5389971"   "5398060"   "5467130"   "5471515"   "5488415"   "5705807"   "5777671"   "5856686"   "5880460"   "5897610"   "5898168"   "5900623"   "5962844"   "6011251"   "6046444"   "6243134") .PN.	USPAT	2003/10/27 14:08
-	3	6317154.URPN.	USPAT	2003/10/27 14:09
-	23	("4283742"   "4845382"   "5086344"   "5132803"   "5140162"   "5296696"   "5322994"   "5324944"   "5389971"   "5398060"   "5467130"   "5471515"   "5488415"   "5705807"   "5777671"   "5856686"   "5880460"   "5897610"   "5898168"   "5900623"   "5962844"   "6011251"   "6046444") .PN.	USPAT	2003/10/27 14:09
-	5	6243134.URPN.	USPAT	2003/10/27 14:10
-	4	("5289286"   "5892540"   "5949064"   "6002432") .PN.	USPAT	2003/10/27 14:11
-	3	6133862.URPN.	USPAT	2003/10/27 14:11
-	17	("4473836"   "4565756"   "4580103"   "4647975"   "4703169"   "5146074"   "5153420"   "5164832"   "5258845"   "5296696"   "5321528"   "5329112"   "5335008"   "5608204"   "5614744"   "5841126"   "5861621") .PN.	USPAT	2003/10/27 14:12
-	5	6011251.URPN.	USPAT	2003/10/27 14:14

-	450	(348/241).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/27 14:16
-	405	(348/308).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/27 14:17
-	1995	(250/208.1).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/27 14:18
-	700	(250/370.09).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/27 14:17
-	1179	(341/118).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/27 14:17
-	983	((348/302).CCLS.) or ((348/308).CCLS.) or ((348/241).CCLS.)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/27 14:17
-	3826	((250/208.1).CCLS.) or ((250/370.09).CCLS.) or ((341/118).CCLS.)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/27 15:02
-	727	((((348/302).CCLS.) or ((348/308).CCLS.) or ((348/241).CCLS.)) and pixel\$2	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/27 14:24
-	515	(((((348/302).CCLS.) or ((348/308).CCLS.) or ((348/241).CCLS.)) and pixel\$2) and capacit\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/27 14:24
-	362	((((((348/302).CCLS.) or ((348/308).CCLS.) or ((348/241).CCLS.)) and pixel\$2) and capacit\$4) and (diode or photodiode or photo-diode or photo adj diode)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/27 15:03
-	304	((((((((348/302).CCLS.) or ((348/308).CCLS.) or ((348/241).CCLS.)) and pixel\$2) and capacit\$4) and (diode or photodiode or photo-diode or photo adj diode)) and reset	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/27 14:25
-	232	((((((((348/302).CCLS.) or ((348/308).CCLS.) or ((348/241).CCLS.)) and pixel\$2) and capacit\$4) and (diode or photodiode or photo-diode or photo adj diode)) and reset) and noise	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/27 14:25
-	199	(((((((((348/302).CCLS.) or ((348/308).CCLS.) or ((348/241).CCLS.)) and pixel\$2) and capacit\$4) and (diode or photodiode or photo-diode or photo adj diode)) and reset) and noise) and amplifier	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/27 14:26
-	186	((((((((((348/302).CCLS.) or ((348/308).CCLS.) or ((348/241).CCLS.)) and pixel\$2) and capacit\$4) and (diode or photodiode or photo-diode or photo adj diode)) and reset) and noise) and amplifier) and (difference or differ\$5)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/27 15:04

-	308	((250/208.1).CCLS.) or ((250/370.09).CCLS.) or ((341/118).CCLS.)) and (pixel\$2 and capacit\$4 and reset and noise and amplifier)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/27 15:03
-	260	((250/208.1).CCLS.) or ((250/370.09).CCLS.) or ((341/118).CCLS.)) and (pixel\$2 and capacit\$4 and reset and noise and amplifier)) and (diode or photodiode or photo-diode or photo adj diode)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/27 15:12
-	233	((250/208.1).CCLS.) or ((250/370.09).CCLS.) or ((341/118).CCLS.)) and (pixel\$2 and capacit\$4 and reset and noise and amplifier)) and (diode or photodiode or photo-diode or photo adj diode)) and (difference or differ\$5)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/27 15:04
-	183	((250/208.1).CCLS.) or ((250/370.09).CCLS.) or ((341/118).CCLS.)) and (pixel\$2 and capacit\$4 and reset and noise and amplifier)) and (diode or photodiode or photo-diode or photo adj diode)) and (difference or differ\$5)) not (((((((348/302).CCLS.) or ((348/308).CCLS.) or ((348/241).CCLS.)) and pixel\$2) and capacit\$4) and (diode or photodiode or photo-diode or photo adj diode)) and reset) and noise) and amplifier) and (difference or differ\$5))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/27 15:05
-	34	((250/208.1).CCLS.) or ((250/370.09).CCLS.) or ((341/118).CCLS.)) and (pixel\$2 and capacit\$4 and reset and noise and amplifier)) and (diode or photodiode or photo-diode or photo adj diode)) and (difference or differ\$5)) not (((((((348/302).CCLS.) or ((348/308).CCLS.) or ((348/241).CCLS.)) and pixel\$2) and capacit\$4) and (diode or photodiode or photo-diode or photo adj diode)) and reset) and noise) and amplifier) and (difference or differ\$5))) and (capacit\$5 with pixel with (diode or photodiode or photo-diode or photo adj diode))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/27 15:08
-	359454	canon .asn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/27 15:10
-	19	(canon .asn.) and (capacit\$5 with pixel with (diode or photodiode or photo-diode or photo adj diode))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/27 15:08
-	1091	(canon .asn.) and (differential adj amplifier)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/27 15:11
-	12171	(canon .asn.) and pixel\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/27 15:11
-	2730	((canon .asn.) and pixel\$4) and capacit\$5	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/27 15:11

-	956	((canon .asn.) and pixel\$4) and capacit\$5) and reset	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/27 15:12
-	384	((((canon .asn.) and pixel\$4) and capacit\$5) and reset) and noise	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/27 15:12
-	161	(((((canon .asn.) and pixel\$4) and capacit\$5) and reset) and noise) and (diode or photodiode or photo-diode or photo adj diode)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/27 15:12
-	44	((((((canon .asn.) and pixel\$4) and capacit\$5) and reset) and noise) and (diode or photodiode or photo-diode or photo adj diode)) and dynamic adj range	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/27 15:13
-	36	("3781574"   "3904818"   "4145721"   "4216503"   "4293877"   "4300163"   "4380755"   "4392157"   "4463383"   "4511804"   "4518863"   "4571624"   "4573077"   "4583108"   "4644287"   "4678938"   "4686554"   "4742392"   "4768085"   "4831454"   "4847668"   "4914519"   "5019602"   "5276521"   "5296696"   "5311320"   "5331421"   "5471515"   "5473660"   "5608243"   "5631704"   "5737016"   "5771070"   "5835141"   "5841126"   "5949483").PN.	USPAT	2003/10/28 10:56
-	0	"voltage adj controlled adj capacitor"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/10 12:33
-	0	"variable adj capacitor"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/10 12:33
-	9238	variable adj capacitor	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/10 12:34
-	196	voltage adj controlled adj capacitor	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/10 12:33
-	6	(voltage adj controlled adj capacitor) and pixel\$2	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/10 12:33
-	12	variable adj capacitor with pixel	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/10 12:36
-	39	variable adj capacit\$4 with pixel	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/10 12:36
-	27	(variable adj capacit\$4 with pixel) not (variable adj capacitor with pixel)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/10 12:36

-	24	("4283742"   "4845382"   "5086344"   "5132803"   "5140162"   "5296696"   "5322994"   "5324944"   "5389971"   "5398060"   "5467130"   "5471515"   "5488415"   "5705807"   "5777671"   "5856686"   "5880460"   "5897610"   "5898168"   "5900623"   "5962844"   "6011251"   "6046444"   "6243134").PN.	USPAT	2003/11/10 13:09
-	12	(US-5990471-\$ or US-5818052-\$ or US-5172249-\$ or US-6512546-\$ or US-6538693-\$ or US-6587146-\$ or US-6317154-\$ or US-6243134-\$ or US-6133862-\$ or US-6011251-\$).did. or (US-20020154231-\$ or US-20010007471-\$).did.	USPAT; US-PGPUB	2003/11/10 13:18
-	10	((US-5990471-\$ or US-5818052-\$ or US-5172249-\$ or US-6512546-\$ or US-6538693-\$ or US-6587146-\$ or US-6317154-\$ or US-6243134-\$ or US-6133862-\$ or US-6011251-\$).did. or (US-20020154231-\$ or US-20010007471-\$).did.) and (add\$5 and capacit\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/10 13:22
-	12130	pixel with capacit\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/10 13:23
-	283	pixel with capacit\$4 with noise	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/10 13:40
-	91	(pixel with capacit\$4 with noise) and dynamic adj range	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/10 13:27
-	10	((pixel with capacit\$4 with noise) and dynamic adj range) and capacit\$5 with variable	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/10 13:43
-	77	((pixel with capacit\$4 with noise) and dynamic adj range) and (read-out or readout or read adj out)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/10 13:28
-	1712	first adj noise	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/10 13:36
-	1039	(first adj noise) and second adj noise	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/10 13:36
-	113	((first adj noise) and second adj noise) and first adj signal	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/10 13:36
-	98	((((first adj noise) and second adj noise) and first adj signal) and second adj signal	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/10 13:36

-	7	((((first adj noise) and second adj noise) and first adj signal) and second adj signal) and pixel\$2	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/10 13:37
-	0	(pixel with capacit\$4 with noise) and additive adj capacitance	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/10 13:40
-	5	(pixel with capacit\$4 with noise) and first adj capacitance	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/10 13:40
-	5	((pixel with capacit\$4 with noise) and first adj capacitance) and second adj capacitance	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/10 13:41
-	54804	image adj sensor	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/10 13:43
-	141	(image adj sensor) and parallel adj capacit\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/10 13:44
-	77	((image adj sensor) and parallel adj capacit\$4) and noise	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/10 13:49
-	8600	(image adj sensor) and (read-out or read adj out or readout)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/10 13:49
-	11	((image adj sensor) and (read-out or read adj out or readout)) and fourth adj (read-out or read adj out or readout)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/10 13:52
-	232	((image adj sensor) and (read-out or read adj out or readout)) and pixel\$2 with capacitors	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/10 13:52
-	41	((image adj sensor) and (read-out or read adj out or readout)) and pixel\$2 with capacitors) and differential adj amplifier	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/10 14:58